

ASSESSMENT

Friends of 20 Place Value 9

We have included the starred Levels with a logical basis to the grade Level, in this assessment, allowing children to demonstrate their highest Level of understanding. If children are familiar with models other than these, they may demonstrate their understanding using those.

PV 6 Friends of 10
Addition, Commutativity

$6 + 4 = 10$

+ 4

6 10

PV 6 Friends of 10
Subtraction

$10 - 4 = 6$

- 4

6 10

PV9 Friends of 20
Addition

tens	ones
1	6

$16 + 4 = 20$

+ 4

16 20

PV9 Friends of 20
Subtraction

$20 - 4 = 16$

- 4

16 20

PV 10 Friends of any
decade - Addition

tens	ones
5	6

$56 + 4 = 60$

+ 4

56 60

PV 10 Friends of any
decade - Subtraction

$40 - 4 = 36$

- 4

36 40

PV 14 Friends of 100
Addition

$60 + 40 = 100$

+ 40

60 100

PV 14 Friends of 100
Subtraction

$100 - 40 = 60$

- 40

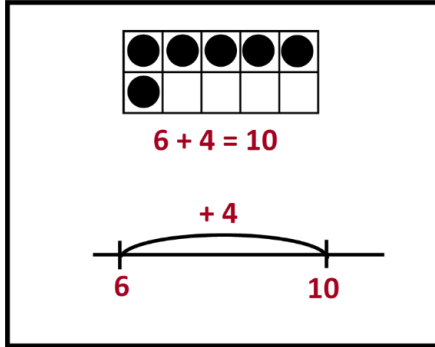
60 100

PRE - ASSESSMENT

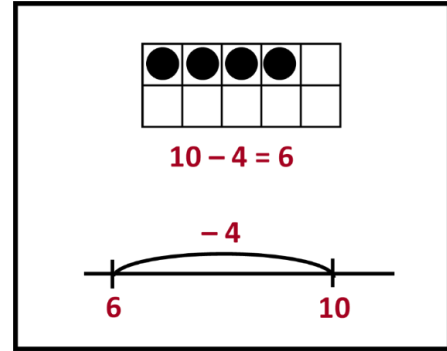
1. Select cards to make a number.
2. Record the number's friend of 10 through addition.
3. Record the number's friend of 10 through subtraction.

If you are unable to demonstrate your understanding using the models below, you may demonstrate your understanding in any way that you like.

Friends of 10 – addition and commutativity



Friends of 10 – subtraction

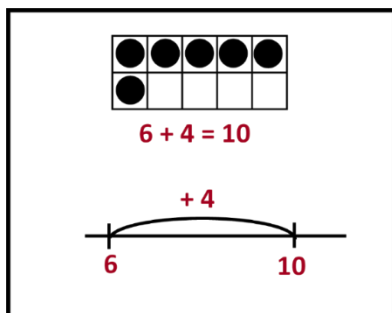


POST - ASSESSMENT

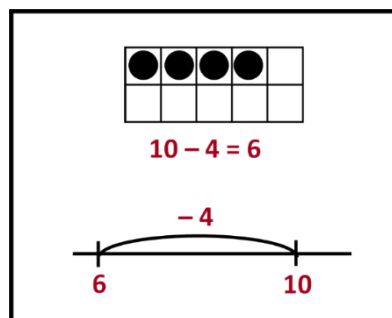
1. Select the Level that allows you to demonstrate your highest understanding.
2. Select cards to make a number.
3. Record the number's friend of 10 or 20 through addition.
4. Record the number's friend of 10 or 20 through subtraction.

If you are unable to demonstrate your understanding using the models below, you may demonstrate your understanding in any way that you like.

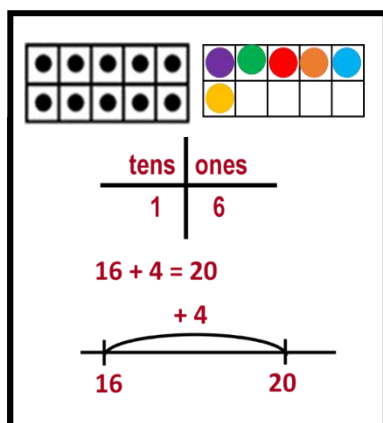
Friends of 10 – addition and commutativity



Friends of 10 – subtraction



Friends of 20 – addition and commutativity



Friends of 20 – subtraction

